



October 12, 2005

To: Metropolitan Policy Committee  
From: Paul Thompson  
Subject: Item 4.a: FY06-09 Metropolitan Transportation Improvement Program (MTIP) Update

**Action Recommended: Hold Public Hearing on Draft FY06-09 MTIP and Associated Air Quality Conformity Determination.**

**Background**

On August 17, 2005, the Oregon Transportation Commission adopted the FY06-09 Statewide Transportation Improvement Program (STIP). All transportation projects within the State of Oregon funded under Title 23 (Highways) and the Federal Transit Act must be listed in the Oregon STIP in order to receive federal funds.

Federal regulations require that the development of the STIP must be fully coordinated with MPOs and other participating agencies. Projects from within an MPO boundary cannot be programmed in the STIP unless they are listed in an approved Metropolitan Transportation Improvement Program (MTIP). Further, in an air quality maintenance area such as the Eugene/Springfield area, the MTIP must first be found by USDOT and USEPA to conform to air quality regulations before the projects can be included in the STIP. In an air quality maintenance area, all regionally significant projects regardless of funding source must also be included in the MTIP, and thus in the STIP.

The current Central Lane MTIP contains projects or phases of projects programmed for FY05, FY06 and FY07. Under Federal regulations, it must be updated no later than 23 March 2007. In order to be consistent with the STIP, the MTIP horizon must be extended through FY09 to match that of the STIP.

Until a new MTIP is adopted, or March 23, 2007 (whichever comes earliest), the current MTIP remains in force and all projects within that MTIP can proceed as programmed. However, recent local experience has shown that there is a lengthy preparation period required for contracting and accessing federal funds. It is thus advantageous to maintain an MTIP that schedules projects beyond the immediate timeframe.

MPC was apprised of the ongoing work to develop the new MTIP, including the proposed allocation of part of the FY07-09 STIP-U funds, at their meetings on August 11

and September 15, 2005. The public review period for the proposed STP-U allocation was opened on September 15, with adoption of the FY06-09 MTIP scheduled for November 10, 2005.

### **Issue Summary**

Staff has prepared the draft FY06-09 MTIP and has completed a conformity determination for the MTIP. Adoption by MPC will allow new federal funds and significant state expenditures to be programmed in the region for FY08 and FY09 and will update the current projects.

The schedule approved by MPC at the August 11 meeting listed an optional public workshop to discuss the STP-U funding allocations and the MTIP update. Since only limited decision-making is possible given MPC's decision to delay allocation of the majority of the FY07-09 STP-U funds, it was decided to also delay this workshop until that issue is ready for consideration.

Public comment is being solicited for the draft FY06-09 MTIP during the period from September 15 to November 7. On September 15, MPC opened the public comment period on the draft STP-U funding recommendations. The public comment period for the draft FY06-09 MTIP and the air quality conformity determination began on October 8 and will close at 10 am on November 7. On October 4, notice was placed on the LCOG web site of the opportunity to comment; the Citizen's Advisory Committee was informed at their meeting on October 5; a media release was issued on October 7, and legal notice was placed in the Register-Guard on October 8. Notice was also emailed to a list of interested parties registered with the MPO on October 14.

Staff will develop written responses to comments submitted during the public input period, including those provided at the public hearing to be held on October 20. Staff will then forward these comments and the responses to MPC for review prior to the November 10 meeting at which adoption of the MTIP and conformity determination will be considered.

### **Summary of updates comprising draft FY06-09 MTIP**

With input from regional staff and the MPC, the project list has been updated to:

- (1) add new projects that have, largely as a result of the United Front lobbying effort, received funding in the new federal transportation bill;
- (2) add two new modernization projects that are proposed for funding from the FY07 STP-U allocation;
- (3) add funding for the *Regional TDM Program* in FY07, FY08 and FY09 as proposed in the draft FY07-09 STP-U allocation;
- (4) make adjustments to existing projects that have been modified as to their timing, funding allocations and, in some cases, limited scope changes;
- (5) delete projects that are not suitable for inclusion in the MTIP, that have been removed from an agency's CIP, or that have been moved in time outside the FY06-09 time period, and;
- (6) remove projects that have been completed or are underway.

Attachment 1 details the proposed project changes. The financial constraint table has been updated to reflect the yearly funding levels, and is included in Attachment 2. The results of the carbon monoxide emissions analysis, required in the determination of air quality conformity, are included and listed in Attachment 3. These results show that the projects within the MTIP will not cause CO emissions that exceed the CO budget for this area.

Other changes in the MTIP were made to describe the new format of the project list, to update the description of the process by which STP-U funds are allocated, to include information concerning federal guidelines for STP-U fund allocation, and to clarify and correct text. The tracked changes (in legislative format) to the text are available in a document posted to the web at <http://www.lcog.org/tip>. The entire MTIP document including the new project list, the updated language and the new project map is also available at the same site. Paper copies will be provided upon request.

#### Draft Air Quality Conformity Determination

The complete air quality conformity document prepared for the FY06-09 MTIP is available on the web at <http://www.lcog.org/aqc>. It describes the modeling of the CO emissions and demonstrates the successful completion of the test against the CO budget for this area (see Attachment 3).

#### **Attachments:**

- Attachment 1 – Changes to MTIP Project List Between FY05-07 MTIP and FY06-09 MTIP
- Attachment 2 – Assessment of Financial Constraint
- Attachment 3 – Demonstration of Conformity with CO Budget

**ATTACHMENT 1**  
**CHANGES TO PROJECT LIST BETWEEN FY05-07 MTIP AND FY06-09 MTIP**

**Projects Added**

**FY07 STP-U modernization funding:**

- *Eugene* -- Game Farm Rd: Old Coburg Rd to I-5 – received STP-U funding of \$319K
- *Springfield* -- Gateway/Beltline Right of Way Acquisition – received STP-U funding of \$408K

**FY07-09 STP-U Transportation Demand Management funding:**

- *LTD* -- Regional Transportation Demand Management – adds FY07, FY08, FY09 STP-U funds at \$355K per year.

**SAFETEA-LU funding:**

- *Eugene*
  - Delta Ponds Bike Path – received earmark of \$2.88M
  - Eugene Train Depot upgrades – received earmark of \$1M.
- *Willamalane*
  - Middle Fork Willamette River Loop Path – received earmark of \$3M.
- *LTD*
  - BRT Progressive Corridor Enhancement – received earmark of \$2.48M
  - LTD Buses – received earmark of \$3M
  - BRT Phase 2 – received appropriation of \$1M

**Other funding:**

- *ODOT*
  - OR99W at Fairfield and Royal Aves. – Existing project; construction phase added for FY08
  - OR99: Barger Ave to Washington/Jefferson Sts – Existing project; construction phase added for FY08
  - Beltline Hwy @ Coburg Rd interchange – Existing project; construction phase added for FY08
  - OR126: West Eugene Parkway Wetland Mitigation Unit 2 – new environmental project only; added for FY08
  - I5@Beltline Interchange – Phase 3 – new modernization project added for FY08
  - Beltline Hwy: River Rd to Coburg Rd Project Development – new project development added for FY09
  - I5 @ Willamette River Bridge Bundle – new construction project added for FY07
- *LTD*
  - Transportation Demand Management – adds FY08, FY09 STP state funds
  - MLK Parkway Right of Way Acquisition – adds FTA funds FY06

## **Other Changes by Local Agencies**

### *Eugene*

#### **Projects modified:**

##### *Change in scope:*

1. Chad Drive Extension – now routed to Old Coburg Rd, with improvements to Old Coburg Rd and at intersection with Game Farm Rd.

##### *Change in timing:*

1. Glenwood Blvd@Judkins Pt – slipped from FY05 to FY06
2. Fern Ridge Path – construction slipped from FY05 to FY06
3. Monroe St/Friendly St bike arterial – slipped from FY05 to FY06, and funding defined for separate PE (preliminary engineering) and Construction phases.
4. Legacy St: Avalon to Royal Ave – slipped from FY05/FY06 to FY09/10

##### *Change in funding*

1. Garden Way Path – funding for PE and Construction phases defined

#### **Projects deleted:**

1. Traffic operations improvement program – not federally funded, not regionally significant, bundled projects – not suitable for MTIP
2. Street Lighting - not federally funded, not regionally significant, bundled projects – not suitable for MTIP
3. Traffic signal improvements and upgrades - not federally funded, not regionally significant, bundled projects – not suitable for MTIP
4. Services for new development - not federally funded, not regionally significant, bundled projects – not suitable for MTIP
5. Roosevelt Blvd: Royal to Terry – slips to FY11 outside MTIP time frame.

#### **Projects completed or under construction:**

1. 3rd-4th Connector

### *Springfield*

#### **Projects modified:**

##### *Change in scope:*

1. 21St Street preservation – scope reduced to limits from J St to D St.

##### *Change in timing:*

1. OR126 at 42<sup>nd</sup> St: ramp signal – slips to FY06
2. OR126B: Glenwood Blvd to McVay Hwy sidewalks, bike lanes – Right of Way phase slips to FY06.

#### **Projects deleted:**

1. Traffic control projects - not federally funded, not regionally significant, bundled projects – not suitable for MTIP
2. Gateway Traffic Improvements - not federally funded, not regionally significant, bundled projects – not suitable for MTIP

#### **Projects completed or under construction:**

1. MLK Jr Parkway

***Lane County*****Projects modified:***Changes in timing:*

1. Jasper Rd Extension: 57th to Jasper Road – slips from FY05 to FY06
2. Delta/Beltline Interchange safety improvements – slips from FY06 to FY09
3. Greenhill Rd: Clear Lake Rd to Royal Ave – slips from FY07 to FY08

**Projects deleted:**

1. Royal Avenue: Greenhill Rd to Terry St – deleted from Lane Co. CIP
2. Hunsaker/Beaver Rd: River Rd- Division Ave – deleted from Lane Co. CIP

**Projects completed or under construction:**

1. Game Farm Rd North: Coburg Rd – Eugene City Limit

***ODOT*****Projects modified:***Changes in funding:*

1. Springfield-Creswell Hwy: Springfield CL to Jasper Bridge – Construction costs in FY06 reduced by \$100K.
2. I5: McKenzie R-Goshen Grade Bridge Bundle – Construction costs in FY07 increased by \$30.219M

***LTD*****Projects modified:**

1. Bus Rapid Transit vehicles – unspent money from FY05 rolled into FY06
2. BRT Phase 1 – slips to FY06
3. LTD Purchase services – Diamond Express – slip to FY06

**Projects completed or under construction:**

1. BRT Coburg and Pioneer Parkway Project Development – underway
2. BRT Coburg and Pioneer Parkway Prj. Dev 2005B – underway
3. Ridesource Facility – completed
4. Bus Support Equipment and Facilities – underway
5. Boarding Improvements – Shelter replacement (Key #13695) – underway
6. BRT Pioneer Parkway Project Development – (Key #13452) – underway
7. Springfield Station – completed.
8. Bus purchase (Key #14186) – completed
9. Capital Purchases (Key #14185) – completed

**ATTACHMENT 2  
ASSESSMENT OF FINANCIAL CONSTRAINT**

***FY06-09 Financial Constraint Assessment***

	<b>FY06-09 MTIP (\$)</b>				<b>Total</b>
<b>Description</b>	<b>FY06</b>	<b>FY07</b>	<b>FY08</b>	<b>FY09</b>	<b>FY06 - FY09</b>
Total Revenue	\$125,383,510	\$124,867,383	\$15,746,204	\$97,545,496	<b>\$363,542,593</b>
Total Expenditures	\$125,383,510	\$124,867,383	\$15,746,204	\$97,545,496	<b>\$363,542,593</b>
<b>Difference Between Revenues &amp; Expenditures</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<p><b>Statement of Financial Constraint:</b> Each project included in the Fiscal Constraint list of the Central Lane MPO 2025 RTP and programmed in the FY06-09 MTIP has an identified funding source or combination of sources reasonably expected to be available over the planning period. Funds for FY06-07 projects are available or committed.</p>					

**ATTACHMENT 3  
DEMONSTRATION OF CONFORMITY WITH CO BUDGET**

*Carbon Monoxide Emissions Analysis*

Analysis Year	Tons/Year of Carbon Monoxide	
	SIP motor vehicle budget	Projected Emissions
		<b>All facilities</b>
1990	6,021*	
2002 (Base Year)		2,024
2015		1,052
2025 (RTP Horizon)		965

\* Established emissions budget based on Federal Register, Vol. 58, No. 232, Page 64163, December 6, 1993.

Projected emissions are lower than the CO budget of 6,021 tons/yr for all analysis years. The region thus passes the “budget test” required by USEPA as a part of conformity determination.